20030918.qrp v03_n047.qrl.20030918

Date: Thu, 18 Sep 2003 19:03:09 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 3047

QRP-L Digest 3047

Topics covered in this issue include:

  1) [157931] Re: Morse on CB, historical example
     by Bruce Muscolino <w6toy@erols.com>
  2) [157932] Re: [OT] Spyware tools
     by Mark Hogan <n5obc@yahoo.com>
  3) [157933] Re: Drift after SW-20+ mods
     by "Brian Murrey" <brian@iquest.net>
  4) [157934] NJQRP Sniffer Enclosure
     by Tom Sevart <n2uhc@yahoo.com>
  5) [157935] NJQRP Kits - update
     by "George Heron N2APB" <n2apb@clearviewcatv.net>
  6) [157936] Re: NJQRP Sniffer Enclosure
     by "George Heron N2APB" <n2apb@clearviewcatv.net>
  7) [157937] Just curious
     by Rick McKee <kc8aon@juno.com>
  8) [157938] Re: [fpqrp] Just curious
     by "Lawrence Makoski" <Makos327@worldnet.att.net>
  9) [157939] Fwd: Just curious
     by Gary Harrison <garyk0bc@alltel.net>
 10) [157940] Sniffer enclosure
     by Peter Burbank <peterlee@qx.net>
 11) [157941] Re: [fpqrp] Just curious
     by k8cz@att.net
 12) [157942] Re: [Antennas] Frank Witt's Tuner Loss Test - More!
     by "George, W5YR" <w5yr@att.net>
 13) [157943] Re:Just curious
     by J38AL@aol.com
 14) [157944] Hubble link...
     by Ed Tanton <n4xy@earthlink.net>
 15) [157945] Re: Morse on CB, historical example
     by Chad Nelson <galahad@boisecenter.net>
 16) [157946] Re: [Antennas] Frank Witt's Tuner Loss Test - More!
     by William R Colbert <w5xe@juno.com>
 17) [157947] Re: Morse on CB, historical example
     by "Mike Yetsko" <myetsko@insydesw.com>
 18) [157948] NEQRP CW Net, Thursday, 18 Sept 03, 08:30 PM EDT, 3.566 MHz
     by Chuck Ludinsky <cjl@mitre.org>
 19) [157949] Re: Hubble; QRP weekend?

by "sslyon" <sslyon@megalink.net>
20) [157950] K2 Noise Blanker question...
by "Bruce & Bonnie Rattray" <rattray@accesscomm.ca>
21) [157951] Re: [Antennas] Frank Witt's Tuner Loss Test - More!
by "George, W5YR" <w5yr@att.net>
22) [157952] Got Washington?
by "Ward Silver" <hwardsil@centurytel.net>
23) [157953] HB: Soldering AD9850 - DDS Daughterboard
by rsstone@juno.com
24) [157954] FS: DSW 20
by "David Rogers" <dr7zyq@imbris.net>
25) [157955] RE: Favorite portable indoor antennas?
by "Ray Goff" <radioham@gmx.co.uk>
26) [157956] Iowa QRP Club CW Net
by mark.milburn@juno.com
27) [157957] CQ and 73 article reprints still needed
by Donald E Sanders <w4bws@juno.com>
28) [157958] WQ1RP, WQ4RP Afield this Saturday
by "Paul Stroud" <aa4xx@bellsouth.net>
29) [157959] FS: K2 Ser 3571 FOR SALE
by "Ken Wagner" <kewagner@ids.net>
30) [157960] RE: [fpqrp] Just curious
by "Boulineau, Lee" <lee.boulineau@attws.com>
31) [157961] Re: Morse on 11 meters
by Bruce Muscolino <w6toy@erols.com>
32) [157962] Re: [Re: [fpqrp] Just curious]
by Michael Goins <mgoins@usa.net>
33) [157963] Re: Logbook of the World
by Alex <kr1st@amsat.org>
34) [157964] This Little Piggie Went To The Market
by "Jerry Ford" <benlightnd13@mchsi.com>
35) [157965] re: FS
by "Craig A. Ferris" <cferris@aeronix.com>
36) [157966] Ten Tec Enclosure sale
by Tom Sevart <n2uhc@yahoo.com>
37) [157967] Houston QRP announcement
by Michael Goins <mgoins@usa.net>
38) [157968] Re: Logbook of the World
by w9ya <w9ya@arrl.net>
39) [157969] SPAM
by Ed Tanton <n4xy@earthlink.net>
40) [157970] FS: K2 #3597
by <nz7c@cox.net>
41) [157971] NJQRP SOP
by "Rod N0RC" <rod@n0rc.us>
42) [157972] 9850
by "carl seyersdahl" <carlseye@tampabay.rr.com>
43) [157973] Re: DDS PROJECT..Parts Wanted/Parts info wanted.

    by David Snowdon <norway@passport.ca>
 44) [157974] The Latest Email Viruses
    by "Chris Trask" <christrask@earthlink.net>
 45) [157975] Re: HB: Soldering AD9850 - DDS Daughterboard - More Tips
    by rsstone@juno.com
 46) [157976] Re: The Latest Email Viruses
    by "n3drk" <n3drk@triad.rr.com>

Date: Wed, 17 Sep 2003 18:58:52 -0400
From: Bruce Muscolino <w6toy@erols.com>
To: rkh@sympatico.ca
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [157931] Re: Morse on CB, historical example
Message-ID: <3F68E72C.63751DC5@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Many portable CB sets were sold with CW keys built in. I have a RS unit
somewhere that includes a key. I don't remember if CW was legal or
just tolerated!

73

Date: Wed, 17 Sep 2003 16:34:50 -0700 (PDT)
From: Mark Hogan <n5obc@yahoo.com>
To: myetsko@insydesw.com,
        Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [157932] Re: [OT] Spyware tools
Message-ID: <20030917233450.96050.qmail@web9607.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

spybot is the one out it guys said to use. Ad aware
did not find some porn redirectors that surfaced on
our home pc, spybot did...
Hogan / N5OBC
--- Mike Yetsko <myetsko@insydesw.com> wrote:
> > Any recommendation on a tool to search a Win 2K PC
> for spyware and
> > optionally remove it?
> > I have googled but would like to know what people
> have used

> successfully.
> >
> > cheers,
> > rich
>
> Doesn't Ad Aware run on Win 2K??
>
> Mike
>

_____
Do you Yahoo!?
Yahoo! SiteBuilder - Free, easy-to-use web site design software
http://sitebuilder.yahoo.com

Date: Wed, 17 Sep 2003 18:37:29 -0500
From: "Brian Murrey" <brian@iquest.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [157933] Re: Drift after SW-20+ mods
Message-ID: <009001c37d74$a94cb200$0764030a@bjmw2k>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Awesome.

How's about a write up for the BB?? <grin>

----- Original Message -----
From: "Rick McKee" <kc8aon@juno.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, September 17, 2003 9:21 AM
Subject: Drift after SW-20+ mods

>   Someone had asked if I had checked the drift of my SW-20+ after I
did
> the mods, so I did that this morning.
>   Starting from a cold start, vfo set to bottom of it's limit, and
> frequency checked with my old DSI Model 5500 freq counter every 15
> minutes. The results are listed below.
>
> Time   Frequency (Mhz)

>
> Startup   14.025291
>
> 15 min   14.025262
>
> 30 min   14.025230
>
> 45 min   14.025205
>
> 60 min   14.025190
>
> 75 min   14.025190
>
> Drift in 1 hour 15 minutes = .000101
>
> I guess this would be acceptable ! :-)
>
> 72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
> SW 40+, SW-20+, Norcal BLT, Norcal Cascade, Yaesu FT-7,
> Homebrew 6V6 tube TX & Hallicrafters SW500 RX
> QRP-L #2112, FPqrp #33, AR QRP, AmQRP, Ohio Valley Fists
> I'll give up CW when I'm dead !   MAYBE !
>
>
> ____
> The best thing to hit the internet in years - Juno SpeedBand!
> Surf the web up to FIVE TIMES FASTER!
> Only $14.95/ month - visit www.juno.com to sign up today!
>
>

Date: Wed, 17 Sep 2003 17:08:18 -0700 (PDT)
From: Tom Sevart <n2uhc@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [157934] NJQRP Sniffer Enclosure
Message-ID: <20030918000818.78222.qmail@web9602.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I was just thinking about the earlier question of what
to use for an enclosure for the NJQRP sniffer kits.
One thing that would probably work great if you could
build it small enough would be an enclosure for one of
those kids cheap walkie-talkies. Some are larger than

others, but most should hold a completed kit. They
will even come with a short antenna.

=====
Tom Sevart N2UHC
http://www.geocities.com/n2uhc

____
Do you Yahoo!?
Yahoo! SiteBuilder - Free, easy-to-use web site design software
http://sitebuilder.yahoo.com

Date: Wed, 17 Sep 2003 20:32:00 -0400
From: "George Heron N2APB" <n2apb@clearviewcatv.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [157935] NJQRP Kits - update
Message-ID: <003501c37d7c$46fc6a70$e6307d41@n2apb>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Just a quick update on the many orders we've been processing over the last
couple of weeks ... so if you haven't ordered anything recently from the
NJQRP, or if you're not interested in kits, just 'delete" right now.

>> Islander Audio Amp Kits -- We shipped this week the last of the kits we
had in stock, but the demand far exceeded our capacity on the "left-over"
kits we had. But not to worry ... since there's so much interest in this
beginner's Manhattan-style audio amp, we've ordered more parts and will soon
be able to fill all outstanding orders (and then some).
http://www.njqrp.org/islanderamp/index.html

>> Islander Pad Cutters -- We've just received a new batch of this nifty
lilttle 5mm circular diamond end mills (used to cut isolated pads in
copper-clad board material), and all ouotstanding orders have been shipped.
We have lots more again! These little end mills are very popular and folks
have been regularly buying them for almost 2 years now.
http://www.njqrp.org/islanderpadcutter/index.html

>> HC908 Daughtercards -- Likewise, a new batch of these useful computer
modules has been received from our assembler, all tested and ready to go.
Outstanding orders have been shipped, and there are plenty more. We're
readying a major new announcement for a project that will use this module,
and it'll continue to be a mainstay at the heart of many projects going

forward in HOMEBREWER magazine and the AmQRP website.
http://www.njqrp.org/hc908/index.html

>> DDS Daughtercard Kits -- We mentioned last week that our current inventory was depleted, and this is still the case. However, we already are making plans for another large run of this project in anticipation of that major new announcement mentioned above, as well as in prep for a QST article in review. We should have more of these DDS 'cards available by November.
http://www.njqrp.org/dds/index.html

>> "Sniffer" Field Strength Meter Kits -- These fun-and-useful, Manhattan-style kits are nearly sold out ... only about 20 left in existence on the NJQRP shelves. We *may* do another run of these if a QST article is accepted ... but then again it may not happen. You never know, so ...
http://www.njqrp.org/sniffer/index.html

>> Precision VXO (PVXO) Kit -- We're waiting on a couple critical parts shortages on this kit, so several guys haven't yet had their kits shipped. We expect to get them out in the coming week. Thanks for your patience.
http://www.njqrp.org/pvxo/index.html

>> Atlanticon Proceedings -- We still have a good number of juicy compendiums of past years' Atlanticons (2001, 2002, 2003). Take a look at the web page listngs of content ... if you haven't had your fill of great projects and technical QRP reading material, this is just the ticket.
http://www.njqrp.org/atlanticon/proceedings.html

>> NJQRP "Website-on-CDROM" -- You all know how the NJQRP website has bee a great source of technical information over its last 6-7 years, right? Well, you might not know that we've compiled *all* the articles, projects, manuals, reference material, and other good stuff ever published on the site and we provide it on a CD. This was a big mover at Atlanticon, and we've just received a new batch from our provider.
http://www.njqrp.org/cdrom/index.html

>> Other "Stuff" -- I didn't want to just list everything available from the club, but you could check out the fun kits and projects listed on the NJQRP home page. Just check out the left hand column of links and you may be surprised about the number of projects available to homebrewers.
http://www.njqrp.org/

72/73,
~George N2APB n2apb@amqrp.org

Date: Wed, 17 Sep 2003 20:56:49 -0400
From: "George Heron N2APB" <n2apb@clearviewcatv.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Cc: <n2uhc@yahoo.com>
Subject: [157936] Re: NJQRP Sniffer Enclosure
Message-ID: <004e01c37d7f$bf0c7890$e6307d41@n2apb>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

A good place to get some ideas for Sniffer enclosures would be on the
Atlanticon 2003 Recap web page ...
http://www.njqrp.org/atlanticon\atlanticon%202003\Atlanticon2003recap.html

As you probably know, the Sniffer was the "Atlanticon Project" this past
time and many of the 150 QRPers built up their kits (provided for them as
attendees) in verrrry interesting ways.

You can browse the Photo section on that page and key in on the "Sniffer
xxx" titles of the pics.

73, George N2APB

==========
> I was just thinking about the earlier question of what
> to use for an enclosure for the NJQRP sniffer kits.

Date: Wed, 17 Sep 2003 21:21:18 -0400
From: Rick McKee <kc8aon@juno.com>
To: fpqrp-l@mpna.com, qrp-l@Lehigh.EDU
Subject: [157937] Just curious
Message-ID: <20030917.212656.3758.1.kc8aon@juno.com>

How many 73 Amateur Radio Today readers do we have ?

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
SW 40+, SW-20+, Norcal BLT, Norcal Cascade, Yaesu FT-7,
 Homebrew 6V6 tube TX & Hallicrafters SW500 RX
QRP-L #2112, FPqrp #33, AR QRP, AmQRP, Ohio Valley Fists
I'll give up CW when I'm dead !   MAYBE !

_____
The best thing to hit the internet in years - Juno SpeedBand!
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Date: Wed, 17 Sep 2003 21:43:35 -0400
From: "Lawrence Makoski" <Makos327@worldnet.att.net>
To: "Rick McKee" <kc8aon@juno.com>, <fpqrp-l@mpna.com>,
        <qrp-l@lehigh.edu>
Subject: [157938] Re: [fpqrp] Just curious
Message-ID: <00c201c37d86$46e9e850$13be590c@larrysahyqy001>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Rick,

I gave up reading 73 when Uncle Wayne started going off the deep end
regarding cold fusion and other really, really wierd stuff. I always
thought he was entertaining; but I think the elevator doesn't always go
to the penthouse anymore.

73 de Larry W2LJ - Vivat Morse!

W2LJ@arrl.net
http://www.qsl.net/w2lj

ARRL Lifemember QRP ARCI #4488   NJQRP #47
FISTS #1469 QRP-L #778   FP #612 QRPp-I #759
ARS #1528 --- K1 #1647

Date: Wed, 17 Sep 2003 20:47:43 -0500
From: Gary Harrison <garyk0bc@alltel.net>
To: qrp-l@Lehigh.EDU
Subject: [157939] Fwd: Just curious
Message-ID: <5.2.0.9.2.20030917204517.02127530@pop.alltel.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

>From: Rick McKee <kc8aon@juno.com>
>Subject: Just curious
>
>How many 73 Amateur Radio Today readers do we have ?

         I have subscribed almost as long as I have been licensed. Through many names of that magazine:)

73,
Gary Harrison, K0BC
QCWA Board member (past President)
Ask me about our Scholarship program/fund
http://www.qcwa.org

Date: Wed, 17 Sep 2003 21:50:41 -0400
From: Peter Burbank <peterlee@qx.net>
To: qrp-l@lehigh.edu
Subject: [157940] Sniffer enclosure
Message-ID: <5.2.0.9.0.20030917214456.00a095b0@mail.qx.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I picked up 2 tins of "Orleans" kipper snacks at the store today. It looks like a few threaded spacers
will make the 2 tins into a nice (smelly :-)) enclosure. Metal too!
Pete
NV4V

Date: Thu, 18 Sep 2003 02:04:48 +0000
From: k8cz@att.net
To: Rick McKee <kc8aon@juno.com>
Cc: fpqrp-l@mpna.com, qrp-l@lehigh.edu
Subject: [157941] Re: [fpqrp] Just curious
Message-ID: <200309180204.h8I24nwk001824@rain.CC.Lehigh.EDU>

Used to pick one up off the local newsstand on occasion. Haven't read one in a few years.

--
73,72, OO
FP #41 NJQRP #338 Fists #2360

ARCI #9606 SOC #336 Norcal ARRL
Hamilton, Ohio EM79ri
Tom, K8CZ
> How many 73 Amateur Radio Today readers do we have ?
>
> 72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
> SW 40+, SW-20+, Norcal BLT, Norcal Cascade, Yaesu FT-7,
> Homebrew 6V6 tube TX & Hallicrafters SW500 RX
> QRP-L #2112, FPqrp #33, AR QRP, AmQRP, Ohio Valley Fists
> I'll give up CW when I'm dead !   MAYBE !
>
>
> _____
> The best thing to hit the internet in years - Juno SpeedBand!
> Surf the web up to FIVE TIMES FASTER!
> Only $14.95/ month - visit www.juno.com to sign up today!
> -To unsubscribe, mail to majordomo@fpqrp.com, msg: unsubscribe fpqrp-l -

---

Date: Wed, 17 Sep 2003 21:06:41 -0500
From: "George, W5YR" <w5yr@att.net>
To: "Doc - W5TB" <w5tb@comcast.net>,
        "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [157942] Re: [Antennas] Frank Witt's Tuner Loss Test - More!
Message-ID: <01e201c37d89$83578b50$0401a8c0@PS>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Doc,

I have to agree that for convenience and performance the coax-fed dipole for 40 is probably the best single-band solution. Just don't use RG-174!   <:}

For multiband operation, a jumpered multi-section dipole fed with coax is very good and convenient. For overall 40 - 10 coverage, though, it is hard to beat an 88 ft EDZ fed with 300 ohm twinlead for the field or ladderline at home.

Be thinking "FOX" - soon!

73/72, George
Amateur Radio W5YR - the Yellow Rose of Texas
Fairview, TX 30 mi NE of Dallas in Collin county EM13QE
"Starting the 58th year and it just keeps getting better!"

w5yr@att.net

----- Original Message -----
From: "Doc - W5TB" <w5tb@comcast.net>
To: <w5yr@att.net>; "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, September 17, 2003 12:59 PM
Subject: Re: [Antennas] Frank Witt's Tuner Loss Test - More!

> VERY Interesting George -- I had always wondered about the power advantage
> of using a tuner and open line vs. say a 40 meter dipole with a 30' run of
> RG58 for trips to the field -- based on your measurements it would seem
to
> be no big advantage so far as power out to use an end fed or open wire fed
> zepp rather than the sometimes handier coax fed dipole for single band
> operation (or dual band with jumpers) . What do you think?
>
> 72, 73, oo T.E. 'Doc' Drake, W5TB
> Arlington, Texas
> FISTS # 5365 QRPARCI # 3532 ARRL Life Member K1 #181 K2#1617
> http://www.qsl.net/w5tb
> ----- Original Message -----
> From: "George, W5YR" <w5yr@att.net>
> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
> Sent: Wednesday, September 17, 2003 9:17 PM
> Subject: Re: [Antennas] Frank Witt's Tuner Loss Test - More!
>
>
> > As mentioned in the previous posting, there is some likelihood that the
> > presence of the metal cabinet of the MFJ 989C tuner could lower the Q of
> the
> > inductor and otherwise increase the losses in the tuner.
> >
> > In order to evaluate this possibility, I simply removed the top cover
and
> > repeated the 20 meter test reported earlier, using the first set of
> > adjustments.
> >
> > With the cover removed, the tuning adjustments were slightly differerent
> > from before, but not by very much. The results were that the loss
> decreased
> > from 0.53 dB with the cover on to 0.33 dB with the cover removed.
> >
> > The percentage of power loss went from 11.5% to 7.3% and the output

power
> > for a 5-watt input increased from 4.43 watts to 4.63 watts.
> >
> > The net effect appears large numerically, but the practical effect can
be
> > expected to be small. The calculated loss decrease and power output
> increase
> > lie within the bounds of experimental and instrumentation error and
should
> > not be regarded as definitive
> >
> > However, these results do suggest that the cabinet metal around the
> inductor
> > does appear to increase tuner loss probably due to a decrease in the Q
of
> > the inductor.
> >
> > On the basis of these results, it would be very instructive if someone
> with
> > one of the smaller MFJ tuners in which the coil is very close to the
small
> > metal cabinet could make these measurements for comparison. And the new
> > metal cabinet BLT is a good candidate for comparison with other forms of
> the
> > Z-match using non-metallic cases.
> >
> > I will replace the tuner cover for the sake of appearance and keeping
the
> > dust out, and for any shielding it might provide.
> >
> > Hope this is interesting to someone else!   <:}
> >
> > 73/72, George
> > Amateur Radio W5YR - the Yellow Rose of Texas
> > Fairview, TX 30 mi NE of Dallas in Collin county EM13QE
> > "Starting the 58th year and it just keeps getting better!"
> > w5yr@att.net
> >
> >
> >
> >
> >
> >
> >

Date: Wed, 17 Sep 2003 22:11:16 EDT
From: J38AL@aol.com
To: qrp-l@lehigh.edu
Subject: [157943] Re:Just curious
Message-ID: <67.18d1951d.2c9a6e44@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I'm a 73 reader, and CQ, and QST.....

72/73 Al N2ZHS
Scotia, NY

<< How many 73 Amateur Radio Today readers do we have ?

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
SW 40+, SW-20+, Norcal BLT, Norcal Cascade, Yaesu FT-7,
 Homebrew 6V6 tube TX & Hallicrafters SW500 RX
QRP-L #2112, FPqrp #33, AR QRP, AmQRP, Ohio Valley Fists
I'll give up CW when I'm dead !   MAYBE ! >>

Date: Wed, 17 Sep 2003 22:12:32 -0400
From: Ed Tanton <n4xy@earthlink.net>
To: noga <nogaqrp@mailman.qth.net>, qrp-L Reflector <qrp-l@lehigh.edu>
Subject: [157944] Hubble link...
Message-ID: <6.0.0.22.2.20030917220910.045866e0@pop.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I was roaming around this evening, and wound up 10 billion years from
Earth. At least that's what one of the movie shorts I found at:
<http://hubblesite.org/discoveries/> said the Hubble Deep Field Telescope
was showing. Several movie shorts... various Hubble pictures and movies.

Awesome.

72/73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: http://www.n4xy.com

All emails <IN> & <OUT> checked by
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

"He that gives up a little liberty to gain
temporary security will lose both and
deserve neither".
--Benjamin Franklin

"Suppose you were an idiot ...
and suppose you were a member of
Congress... but I repeat myself."
--Mark Twain

Date: Wed, 17 Sep 2003 20:24:38 -0700
From: Chad Nelson <galahad@boisecenter.net>
To: unlisted-recipients:; (no To-header on input)
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [157945] Re: Morse on CB, historical example
Message-ID: <A2420237-E987-11D7-8459-000A9570F152@boisecenter.net>
Content-Type: text/plain; charset=US-ASCII; format=flowed
Mime-Version: 1.0 (Apple Message framework v552)
Content-Transfer-Encoding: 7bit

On Wednesday, September 17, 2003, at 03:58 PM, Bruce Muscolino wrote:

> Many portable CB sets were sold with CW keys built in. I have a RS unit
> somewhere that includes a key. I don't remember if CW was legal or
> just tolerated!
>
> 73

I was just looking at a band plan the other day that mentioned CW on CB
and thinking "how cool is that!"
Now I cannot for the life of me remember the source, Once this topic
dries up I will run across it!

Chad Nelson
KD7FDU Boise ID U.S.A
>
>

Date: Wed, 17 Sep 2003 20:58:06 -0600
From: William R Colbert <w5xe@juno.com>
To: w5yr@att.net, qrp-l@lehigh.edu
Subject: [157946] Re: [Antennas] Frank Witt's Tuner Loss Test - More!
Message-ID: <20030917.205807.-330273.4.w5xe@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

George, just wanted to say thanks for
you taking time to run the tuner tests and
posting to the list. Most informative. I have
at present the smaller tuners but have had
the 989c on several occasions - the last I
donated to the local club, but I will have
your report for the next one.
Again, thanks.

73
Ray
"Politicians are like nappies. Both should be
changed regularly -- and for the same reason"
"Scotsman - Scotsman's Diary 12/97"
Ray Colbert, W5XE, OOTC#3618, SOWP#1064M SOC#78
fp #111 ARCI-5784 NCT2R El Paso,(FAR WEST) TEXAS

Date: Wed, 17 Sep 2003 23:14:32 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <w6toy@erols.com>,
        "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [157947] Re: Morse on CB, historical example
Message-ID: <004701c37d93$10987fc0$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> Many portable CB sets were sold with CW keys built in. I have a RS unit
> somewhere that includes a key. I don't remember if CW was legal or
> just tolerated!
>
> 73

Actually, no.

There were two different 'services' that shared what is called CB.
What is normally called CB is the sets that were 100mw and over.
Units that were essentially 'real' radios. In that case, morse was
prohibited.

The other service was the 'toy' service. These were lower power
units. In some cases, they only had TX crystals, and had wide-band
receivers. Finding even a working squelch on some of these units
was hard, except for the more top end units. These type units were
unrestricted at the time (23 channel days) and some of these did
have morse keys.

With the advent of 40 channels (well, first 99 channels and then the
FCC backpedaling to 40 before any were released) the commonly
perceived "CB" service was left alone on the 40 channels, and the
'toy' service was moved off the CB frequencies and put into 49mhz.

Sorry I don't recall the FCC regs or part number that refers to the
services in question.

Mike

Date: Wed, 17 Sep 2003 23:29:48 -0400
From: Chuck Ludinsky <cjl@mitre.org>
To: neqrp@jonal.net, qrp-l@lehigh.edu
Subject: [157948] NEQRP CW Net, Thursday, 18 Sept 03, 08:30 PM EDT, 3.566 MHz
Message-ID: <3F6926AC.8040906@mitre.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

The New England QRP Club's 80M CW net, WQ1RP, will meet again on
Thursday, 18 September 2003, at 8:30 PM EDT (00:30Z, 19 September 03) on
or near 3.566 MHz. All hams are welcome. Net control operator will be
John, WB1HBE, operating from Chelmsford, MA.

With good conditions, last week's net had a total of eight participants:

WA8BXN	Mike	nr Cleveland, OH	589
N1VS	Vince	Winsted, CT	599
W1CFI	Paul	Falmouth, MA	599
N1CUU	Carl	nr Gettysburg, PA	599
AJ1J	Joe	Newton, MA	599
K8KFJ	Gary	Charleston, WV	459-579
W4MQC	Alan	NH	479
K1CL	Chuck	Chelmsford, MA	net op

Thanks to everyone for checking-in to the NEQRP net. Hope to hear you again this week.

72 DE K1CL,
Chuck

Date: Wed, 17 Sep 2003 23:38:38 -0400
From: "sslyon" <sslyon@megalink.net>
To: <n4xy@earthlink.net>,
        "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [157949] Re: Hubble; QRP weekend?
Message-ID: <000901c37d96$599354e0$41c7e742@megalink.net>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

This months Sky & Telescope has a great article and some great shots too -and a report that there is actually a move to stop funding Hubble in in order to save up $$ for a new program. I sure hope they don't.

I'm hoping to be in both events this weekend, operating outside -but wx will be the key to that. Isabelle may actually pass west of us.
73
aa1my

----- Original Message -----
From: "Ed Tanton" <n4xy@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, September 17, 2003 10:12 PM
Subject: Hubble link...

> I was roaming around this evening, and wound up 10 billion years from Earth.

Date: Wed, 17 Sep 2003 21:49:41 -0600
From: "Bruce & Bonnie Rattray" <rattray@accesscomm.ca>
To: "QRP-L QRP LIST" <qrp-l@Lehigh.EDU>
Subject: [157950] K2 Noise Blanker question...
Message-ID: <001201c37d97$e4f98f80$0c4f4818@accesscomm.ca>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Would someone explain the difference between the two LEVEL settings (high & low) for the NB please?...I've been reading my manual and did a search on it and got some info there...by selecting the LOW LEVEL, does this mean the level of the impulse noise will activate the NB sooner than if one had the HIGH LEVEL activated?...thanks vy much - 73 - Bruce ve5rc/ve5qrp

---

Date: Wed, 17 Sep 2003 22:54:36 -0500
From: "George, W5YR" <w5yr@att.net>
To: <qrp-l@lehigh.edu>, "William R Colbert" <w5xe@juno.com>
Subject: [157951] Re: [Antennas] Frank Witt's Tuner Loss Test - More!
Message-ID: <02b501c37d98$94ab9680$0401a8c0@PS>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thanks for the kind words, Ray.

Let me warn you that because the 989C and any other pi or t network tuner has *three* controls, there is a semi-infinite number of settings that will produce a match for a 50 ohm load. So, the results you get for one 989C may differ from my numbers unless the two are almost exactly alike and are tuned the same.

Frank's method is highly accurate for the information it is given, but the fact that tuners can have different settings to match a 50 ohm load means that different loss values may be calculated. The big difference maker, I

suspect, is the amount of inductance that is used.

Glad to be of some help.

73/72, George
Amateur Radio W5YR - the Yellow Rose of Texas
Fairview, TX 30 mi NE of Dallas in Collin county EM13QE
"Starting the 58th year and it just keeps getting better!"
w5yr@att.net

----- Original Message -----
From: "William R Colbert" <w5xe@juno.com>
To: <w5yr@att.net>; <qrp-l@lehigh.edu>
Sent: Wednesday, September 17, 2003 9:58 PM
Subject: Re: [Antennas] Frank Witt's Tuner Loss Test - More!

> George, just wanted to say thanks for
> you taking time to run the tuner tests and
> posting to the list. Most informative. I have
> at present the smaller tuners but have had
> the 989c on several occasions - the last I
> donated to the local club, but I will have
> your report for the next one.
> Again, thanks.
>
> 73
> Ray
> "Politicians are like nappies. Both should be
> changed regularly -- and for the same reason"
> "Scotsman - Scotsman's Diary 12/97"
> Ray Colbert, W5XE, OOTC#3618, SOWP#1064M SOC#78
> fp #111 ARCI-5784 NCT2R El Paso,(FAR WEST) TEXAS
>

Date: Wed, 17 Sep 2003 21:07:52 -0700
From: "Ward Silver" <hwardsil@centurytel.net>
To: <qrp-l@lehigh.edu>
Subject: [157952] Got Washington?
Message-ID: <004101c37d9a$77907fa0$7ca9fea9@DADSLAPTOP>
MIME-Version: 1.0

Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

If you need a Washington QSO for WAS, miles-per-watt, or county hunting, the
WA State QSO Party - a.k.a. The Salmon Run - is this coming weekend.

To be exact:1600Z, Sep 20 - 0700Z, Sep 21 and 1600Z - 2400Z, Sep 21.
The complete info is available at www.wwdxc.org/salmonrun.

There is a smoked salmon prize for the top QRP out-of-state score, as well.
N4IJ was last year's winner thereof.

The smoked salmon will go really well with the wine given out by the
California QSO Party. Now, if we could just get Wisconsin to give out
cheese...

72, Ward N0AX

Date: Thu, 18 Sep 2003 04:22:23 GMT
From: rsstone@juno.com
To: QRP-L@lehigh.edu
Subject: [157953] HB: Soldering AD9850 - DDS Daughterboard
Message-ID: <20030917.212308.4590.397784@webmail01.lax.untd.com>
Mime-Version: 1.0
Content-Type: text/plain

Hi - Much to my amazement, I successfully soldered this thing. It turned out not
to be nearly as daunting as I feared. My biggest
problem was to steady my shaking hand. Once I got over my fear of
screwing this thing up, it went pretty quickly and smoothly. Yes, I
had a few bridges but they were easily cleaned up with desoldering braid. Having
the right set of tools was essential, and I already had
everything I needed on-hand. Most of the items are available at
Radio Shack for relatively few bucks:

15 watt soldering iron with grounded tip (64-2051)- $7.99
.015" 62/36/2 silver bearing solder (64-035) - $3.99
Extra hands with magnifier (64-2063) - $10.89
No clean .035" desoldering braid (Mouser 577-1814-5F) - $2.46

My only previous experience with surface mount was solding the
comparatively large SA612 on my Rockmite. After completing the

soldering, I checked each connection for continuity and adjacent pin shorts. Doing this was a challenge too and required wrapping some #32 wire around my probe leads. My 50 year old eyes aren't very good, but the job was still doable. So, if you've been hesitating doing this, give it a shot. Would I want to do it again? Not especially, but it was worth the experience and satisfaction. Now, I have to finish the rest of the board!

72,

Ron (KA3J)
Bethesda, MD

_____
The best thing to hit the internet in years - Juno SpeedBand!
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Date: Thu, 18 Sep 2003 02:09:28 -0700
From: "David Rogers" <dr7zyq@imbris.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [157954] FS: DSW 20
Message-ID: <000e01c37dc4$912ccc00$328f12d8@dr7zyq>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For Sale: Small Wonder Labs DSW 20

Perfect condition, both cosmetic and operational. In the beautiful blue case, of course. Includes complete manual.

$145.00 shipped within USofA. $140.00 plus shipping elsewhere.

Thanks,

David, WA7ZYQ

Date: Thu, 18 Sep 2003 10:04:49 +0100
From: "Ray Goff" <radioham@gmx.co.uk>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [157955] RE: Favorite portable indoor antennas?
Message-ID: <FDEOKGEJJFNPABJIJGDDCEHJGKAA.radioham@gmx.co.uk>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="us-ascii"
Content-Transfer-Encoding: 7bit

>
> I have been intrigued by portable loop antennas for this purpose
> (particularly the designs in the first two references below), but have yet
> to try any. Here's my internet reference list for your consideration...
>
>   http://www.qsl.net/g4fon/MagLoop.htm
>   http://www.qsl.net/g4fon/MagLoopTwo.htm
>   http://home.earthlink.net/~dwilsonsprint11/BPmag-loop.html
>
> This last reference has a good collection of references about small loop
> antennas...
>   http://www.qsl.net/aa5tb/loop.html
>

As always, it is gratifying to see mention of my antenna's on the reflector!

I would point out the issues of operating from hotel rooms etc, having had plenty of QSO's with my loops over the past few years.

The basic problem is one of shielding. Potentially, the construction of the hotel will limit the usefulness of any indoor antenna, not just my designs. The biggest problem occurs with concrete buildings, the concrete is re-enforced with iron rods which make an absolutely perfect Faraday shield. No RF comes in and your RF goes nowhere either - all you hear is the QRM from electrical devices inside the hotel. In these circumstances, if you are lucky enough to get a balcony, try hanging the loop outside, you will find it makes a tremendous difference.

I evaluate hotel rooms by listening for broadcast signals which are close to out ham bands. Take a tune around at home and find a signal and note its strength at the times you hope to operate. When you get to the hotel, connect up the rig and antenna and take a listen. If the station is down significantly on the strength you found at home then chances are that you are not going to get out. For these measurements, I usually use a CW station on either 10.043MHz or 10.046MHz, although it might not be audible in the US.

If locating an antenna in the room does not work, you need to get some wire outside and run radials inside the room. For this I use a retractable fishing rod that cost me all of $4. Closed it fits nicely into my suitcase and extended, it is about 5 foot long and is ideal for keeping the antenna wire away from the

side of the building.

One thing to also keep in mind in all this is, is the RF levels that you are exposing yourself to, make sure you keep as far as possible from the antenna when you are transmitting!

Just my tuppence worth.

72/73

Ray, G4FON

Date: Thu, 18 Sep 2003 07:04:20 -0500
From: mark.milburn@juno.com
To: qrp-l@lehigh.edu
Subject: [157956] Iowa QRP Club CW Net
Message-ID: <20030918.070445.-716585.1.MARK.MILBURN@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Sorry for missing the net last night...called away on a family emergency.
 Next week?
72 Mark KQ0I

Date: Thu, 18 Sep 2003 08:31:06 -0400
From: Donald E Sanders <w4bws@juno.com>
To: qrp-l@lehigh.EDU
Subject: [157957] CQ and 73 article reprints still needed
Message-ID: <20030918.083221.-524579.1.w4bws@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I have received several notes from current and past NC300
owners and users. Thanks. I hope this information will be useful
to others who have or obtain one of these receivers to upgrade
and enjoy this "Dream Receiver". Well it was in 1957.
I want to thank Mike ZF1MW for supplying some of the needed
articles and ED N4XY for offering to add them to his very good
and informative web site <n4xy@earthlink.net> as part of his
NC300 archives for everyone to use and enjoy. I still need the

following copies if some one can e-mail or snail mail copies to me.
   CQ
Oct. 1966, Pg 92 - NC-300 Intermittents
Feb. 1960, Pg 70 - NC300 Vernier Dial
May 1959, Pg 41 - NC 300 Revisions

I now have copies of the following thanks to Mike:
CQ
October 1964, Pg 79 -S meter Sensitivity
73
Sept. 1969, Pg 52 - Improving NC300 SSB Reception
May 1966, Pg 114 - Permanent Cure for the NC300 Filament Regulation
April 1966, Pg 94 - SSB and The NC300
Thanks to all for your help.
Don Sanders W4BWS
P O Box 459
Fellsmere, FL 32948
w4bws@juno.com
321-426-5023

end

_____
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Date: Thu, 18 Sep 2003 08:42:40 +0100
From: "Paul Stroud" <aa4xx@bellsouth.net>
To: <qrp-l@lehigh.edu>
Subject: [157958] WQ1RP, WQ4RP Afield this Saturday
Message-ID: <000001c37db8$70546760$6101a8c0@m1d0u0>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hi Gang,

The Tar Heel Gang of WQ4RP will be assisting the New England Yanks this weekend by switching call signs from time to time. Don't be surprised if you hear WQ1RP handing out its state as "NC." We are just one of the volunteer groups helping out, so the state assignment is subject to change as the contest continues. Our location will be in the Blue Ridge Mountains, near Black Balsam Knob.

Please listen on 80M for WQ1RP after dark, as we Tar Heels will be sittin' there fer a long spell. During the day, our primary bands will be 40 and 20M.

I suspect you'll also be hearing our GA cousins, NQ4RP during QRP Afield 2003.

Looking forward to hearing you this Saturday! 72, Paul AA4XX

Date: Thu, 18 Sep 2003 08:52:09 -0400
From: "Ken Wagner" <kewagner@ids.net>
To: "\"Low Power Amateur Radio Discussion\"" <qrp-l@Lehigh.EDU>,
        "Elecraft Reflector" <elecraft@mailman.qth.net>
Subject: [157959] FS: K2 Ser 3571 FOR SALE
Message-ID: <001101c37de3$adba45e0$7ce7fea9@kenw2k>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Folks:

SECOND OFFER!! PRICE REDUCED!!

I feel the need to build another K2... but must sell one of mine before ordering a new kit. So, K2 #3571 is for sale. It has the following options installed: KNB2, K160RX, KAF2, KAT2, and KIO2.

REDUCED PRICE: $1018 with all indicated options and including USPS Priority Mail w/in CONUS. That is my cost to replace. If you are not interested in all the options, let me know which you want and we can probably work something out.

73,
Ken Wagner, K3IU
K2/100 #920, K2 #2888(sold), K2 #3442(sold), K2 #3571
Portsmouth, RI

Date: Thu, 18 Sep 2003 08:32:10 -0500
From: "Boulineau, Lee" <lee.boulineau@attws.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [157960] RE: [fpqrp] Just curious
Message-ID: <90B09553A615CE4192A646D8CFA67DA8428F7F@TX-MSG05-CCC.wireless.attws.com>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
content-class: urn:content-classes:message

I buy it for the pictures!!

Lee N4MVL

-----Original Message-----
From: Lawrence Makoski [mailto:Makos327@worldnet.att.net]
Sent: Wednesday, September 17, 2003 8:44 PM
To: Low Power Amateur Radio Discussion
Subject: Re: [fpqrp] Just curious

Rick,

I gave up reading 73 when Uncle Wayne started going off the deep end regarding cold fusion and other really, really wierd stuff. I always thought he was entertaining; but I think the elevator doesn't always go to the penthouse anymore.

73 de Larry W2LJ - Vivat Morse!

W2LJ@arrl.net
http://www.qsl.net/w2lj

ARRL Lifemember QRP ARCI #4488   NJQRP #47
FISTS #1469 QRP-L #778   FP #612 QRPp-I #759
ARS #1528 --- K1 #1647

Date: Thu, 18 Sep 2003 09:56:15 -0400
From: Bruce Muscolino <w6toy@erols.com>
To: Caitlyn Martin <caitlynmaire@earthlink.net>
Cc: qrp-l@lehigh.edu
Subject: [157961] Re: Morse on 11 meters
Message-ID: <3F69B97F.ED101AD7@erols.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Caity,

> What a great point!
>
> Way back when I was studying for my General our local club offered code
> practice sessions on 2m, way down at the bottom of the band where CW belongs.
>
I don't know if I ever answered this posting. I had a glitch and lost
all my email files until last night when they suddenly reappeared.

Back when I was RA3AIC I ran 2 meter code practice sessions for a group
of Ditch hams. I'm happy to say that all of them got their licenses! I
used a FT221D.

But this brings me to the more current thread on "First Kits". Back in
the 60's QST published a two part article on a very similar topic. It
was called "The MAVTI-40" A rig that could be built in two parts, a
receiver and a companion transmitter.

It was a club design. A group of scouts wanted to get their ham radio
merit badges, They needed a way to learn code and then have a rig
they could use. The "MAVTI-40" was just that! Compact, 4 X 5 x ^, if I
remember correctly, fairly simple DC receiver, fairly easy to build and
nothing was built that was not needed.

The rig worked on 40, but the design could be shifted to almost any
other HF band. The design could be revised to use current parts. Why
some group does not adopt the idea I don't know. It sure beats the
heck out o the CB band.

73

Date: Thu, 18 Sep 2003 09:26:36 -0500
From: Michael Goins <mgoins@usa.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [157962] Re: [Re: [fpqrp] Just curious]
Message-ID: <015HiRoAK6160S10.1063895196@cmsweb10.cms.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: quoted-printable

Use to read 73 pretty religiously when it was thick and had a lot of ante=
nna
articles in it (back in the 70's-80's). Now I pick it up, scan through, a=
nd
always put it back. Haven't bought one in years. =

Same with CQ. Read mostly the QRP mags and QST, and QST doesn't have much=
 for
me most of the time. =

On

Date: Thu, 18 Sep 2003 11:03:31 -0400
From: Alex <kr1st@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [157963] Re: Logbook of the World
Message-ID: <3F69C943.B34A78B@amsat.org>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

It never ceases to amaze me how willing people are to hand over all
their (personal) data without even the slightest protection on how the
collected data can be used or disclosed. There's not even a Privacy
Policy in place, or at least, not obvious, as I can't find one that
applies to this application ot the web site. A lot of effort is required
on your part to give the ARRL some level of security of intentions, but
non is offered in return.

You think the data will not be used for other purposes than matching up
logs (resulting in confirmed QSO's and awards)?

Here's an innocent and subtle example. Somehow the ARRL lists my wife as
inactive in their membership database. Unless this field is not
appropriately populated (yet), how could they make such a determination?
(She might be insulted though if she'd know what her perceived status
is.)

As to the cost and time it takes to QSL:

Sometimes I go fishing. Feed the fish some worms, and when they decide

to get hooked to meet me, I thank them, wish them a great day, and I throw them back
in the water. On the way home I may pick up some shark steaks for diner. Kinda silly when you think of it.....spending all that money on gear and bait and the time it takes to get to the fishing spot and wait for those darn fish to bite. And above all, all this just to throw back the catch of the day and then spend even more money to eat some fish. Only humans can come up with such silly concepts. We should be more efficient....because we can, right?

I just received cards in the mail this past week (direct) from Djibouti, Burkina Faso and Namibia. Awesome pictures, handwritten notes, remembering the nice contact we had with the card in the hand. I know this young fella who collects stamps and I can just imagine how happy he'll be when he gets these stamps.

Right now I'm reading "Hello World", a book that wouldn't exist in a world consisting of only eQSLs and Trusted QSLs. Or how about looking at all the cool cards on the wall when you visit a fellow ham's shack. It speaks. It speaks of great distances which take radio waves only a fraction of a second to conquer, but days or weeks to travel. The sense of a 4th dimension handed to you by hamradio, made tangible by a card. I pick romance over efficiency any time! :)

73,
--Alex KR1ST

Date: Thu, 18 Sep 2003 08:09:38 -0500
From: "Jerry Ford" <benlightnd13@mchsi.com>
To: "qrp-l" <qrp-l@lehigh.edu>, "FPigs" <fpqrp-l@mpna.com>
Subject: [157964] This Little Piggie Went To The Market
Message-ID: <060301c37de6$1e099380$0077da0c@mchsi.com>

And this little piggie went WEE WEE WEE all the way home.

Now that I'm at home, Some of you other piggies jump in on 7.044 and let me know that I'm not missing anything out in the barn lot.

I hate to miss out on all the fun.

It's now 15:16z and I'll be listening for a couple of hours

72 es oo Jerry N0JRN
FP # 546, ARS # 923, ARCI # 11049, ARRL,
Springfield, Mo. http://home.mchsi.com/~n0jrn/
MP + # 8, K 1 # 608, SW 20 +, TT 1340 , RM 20 &

40, Tiny Tornado 20, 30, 40, 80,   SMK - 1
and so on and so on

Date: Thu, 18 Sep 2003 11:18:30 -0400
From: "Craig A. Ferris" <cferris@aeronix.com>
To: qrp-l@Lehigh.EDU
Subject: [157965] re: FS
Message-ID: <3F69CCC6.DC84DD6C@aeronix.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Here is what is left, with some lower prices, next stop eBay :

2) TS-130v with VFO-120, SP-120, cw filter, and hand mic $300

3) TS-140s $275

4) OHR classic dual band (20+40, 5w) with DD-1 display $140

6) Rockmite 20 $35 .

9) Norcal .38 special boards needs troubleshooting. One with controls,
    other with 5w mod and tick keyer
    but no controls. $20 ea.

11) Small Wonders GM-17 $50

Also,

Atlas RX-110 special, TX-110L, PS-110H 20A supply (for TX-110H), 2nd
RX-110 without
case, demo TX chassis $250 + shipping.

72,
Craig NR4E
Melbourne, FL

Date: Thu, 18 Sep 2003 08:22:05 -0700 (PDT)
From: Tom Sevart <n2uhc@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [157966] Ten Tec Enclosure sale
Message-ID: <20030918152205.99285.qmail@web9602.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Looks like Ten Tec is closing out a lot of enclosures.

http://www.tentec.com/enc_closeout.htm

=====
Tom Sevart N2UHC
http://www.geocities.com/n2uhc

____
Do you Yahoo!?
Yahoo! SiteBuilder - Free, easy-to-use web site design software
http://sitebuilder.yahoo.com

Date: Thu, 18 Sep 2003 11:46:55 -0500
From: Michael Goins <mgoins@usa.net>
To: <qrp-l@lehigh.edu>
Subject: [157967] Houston QRP announcement
Message-ID: <113HiRqU42448S08.1063903615@uwdvg008.cms.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: quoted-printable

After a lot of expressed interest andd discussion, there's a new QRP grou=
p
forming in the greater Houston area, with our first official meeting on
Saturday, September 20th. This will essentially be an organizational meet=
ing
to solidify some of the discussion that has taken place on the reflector =
and
in various personal emails.

There is now a reflector set up on yahoo groups as HQRP, and anyone in th=
e
Houston area with an interest in any aspect of low power operation is wel=
come.

If you are anywhere in the Greater Houston area and you are interested, =

please let me know direct (off this reflector), and I'll give you details=
 of
the where and when for this meeting. Thanks to all for the bandwidth.

72,
mike
K5WMG
=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=
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Formerly WB5YJX =

QRP-ARCI 3922 (former managing editor, QRP Quarterly), Houston QRP, AMQRP=
, =

SOC 54, Flying Pig 447, QRP-L 2130, Adventure Radio 810, Alaska QRP 514, =

QCWA 30857, RSGB 19119
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Date: Thu, 18 Sep 2003 12:35:57 -0500
From: w9ya <w9ya@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [157968] Re: Logbook of the World
Message-ID: <200309181235.57435.w9ya@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain;
  charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

I am *very* concerned about the lack of a privacy statement. Ideally I would
like to see one that allowed one to "opt. out" of any other uses of the data
AND a way to rescind the data in it's entirety if/when the privacy
statement changes.

Hopefully someone form the ARRL responds.

72;

Bob
w9ya

On Thursday 18 September 2003 10:03 am, Alex wrote:
> It never ceases to amaze me how willing people are to hand over all
> their (personal) data without even the slightest protection on how the
> collected data can be used or disclosed. There's not even a Privacy
> Policy in place, or at least, not obvious, as I can't find one that
> applies to this application ot the web site. A lot of effort is required
> on your part to give the ARRL some level of security of intentions, but
> non is offered in return.
>
> You think the data will not be used for other purposes than matching up
> logs (resulting in confirmed QSO's and awards)?
>
> Here's an innocent and subtle example. Somehow the ARRL lists my wife as
> inactive in their membership database. Unless this field is not
> appropriately populated (yet), how could they make such a determination?
> (She might be insulted though if she'd know what her perceived status
> is.)
>
> As to the cost and time it takes to QSL:
>
> Sometimes I go fishing. Feed the fish some worms, and when they decide
> to get hooked to meet me, I thank them, wish them a great day, and I
> throw them back
> in the water. On the way home I may pick up some shark steaks for
> diner. Kinda silly when you think of it.......spending all that money on
> gear and bait and the time it takes to get to the fishing spot and wait
> for those darn fish to bite. And above all, all this just to throw back
> the catch of the day and then spend even more money to eat some fish.
> Only humans can come up with such silly concepts. We should be more
> efficient....because we can, right?
>
> I just received cards in the mail this past week (direct) from Djibouti,
> Burkina Faso and Namibia. Awesome pictures, handwritten notes,
> remembering the nice contact we had with the card in the hand. I know
> this young fella who collects stamps and I can just imagine how happy
> he'll be when he gets these stamps.
>
> Right now I'm reading "Hello World", a book that wouldn't exist in a
> world consisting of only eQSLs and Trusted QSLs. Or how about looking at
> all the cool cards on the wall when you visit a fellow ham's shack. It

> speaks. It speaks of great distances which take radio waves only a
> fraction of a second to conquer, but days or weeks to travel. The sense
> of a 4th dimension handed to you by hamradio, made tangible by a card. I
> pick romance over efficiency any time! :)
>
> 73,
> --Alex KR1ST

Date: Thu, 18 Sep 2003 13:49:09 -0400
From: Ed Tanton <n4xy@earthlink.net>
To: qrp-L Reflector <qrp-l@lehigh.edu>, noga <nogaqrp@mailman.qth.net>
Subject: [157969] SPAM
Message-ID: <6.0.0.22.2.20030918133835.04553508@pop.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I got a BUNCH of SPAM today (30-50), all with several common
characteristics: they all got past EUDORA 6's new anti-SPAM engine; they
ALL appeared to be part of some thread from topica.com; they all read like
I was reading someone else's emails; they were not apparently addressed to
me; and they had only 6 or 8 types of repeated messages (even though
appearing to be bitching about SPAM from one person to another/identical
messages with the 6 or 8 different names. None had viruses/etc. Along with
these were one or two identical email SPAM eliminator ads. Methinks someone
doeth plan to generate their own demand-for-sales. I just wondered if
anyone else was similarly smitten.

73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: http://www.n4xy.com

All emails <IN> & <OUT> checked by
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

"He that gives up a little liberty to gain
temporary security will lose both and

deserve neither".
--Benjamin Franklin

"Suppose you were an idiot ...
and suppose you were a member of
Congress... but I repeat myself."
--Mark Twain

Date: Thu, 18 Sep 2003 13:53:48 -0400
From: <nz7c@cox.net>
To: qrp-l@Lehigh.EDU
Subject: [157970] FS: K2 #3597
Message-ID: <20030918175350.JEBS10480.fed1mtao01.cox.net@smtp.west.cox.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

K2 #3597 with KAT2, KBT2, KAF2, K160RX, KIO2, KNB2, KSB2. I've built several and
it works 100% perfectly. Recently checked by Elecraft. $1100 includes shipping to
lower 48. Thanks for reading. 73/NZ7C

Date: Thu, 18 Sep 2003 13:12:31 -0600
From: "Rod N0RC" <rod@n0rc.us>
To: "qrp-l" <qrp-l@Lehigh.EDU>
Subject: [157971] NJQRP SOP
Message-ID: <018001c37e18$cfc98030$6401a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Folks,

I have the good fortune of being commissioned to build a NJQRP SOP RCVR
for another QRPer.

http://www.njqrp.org/sop/index.html

Any tips or tricks I should be aware of before starting? I'll be doing what ever mods are necessary to put the RCVR (and a companion FB XMTR) on 20m. I'm also looking for good enclosure ideas. The SOP PCB is too large for an Altoids case. I'm open to all ideas, separate enclosures for each device, all-in-one, any material...etc.

73, Rod N0RC

Date: Thu, 18 Sep 2003 15:35:18 -0400
From: "carl seyersdahl" <carlseye@tampabay.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [157972] 9850
Message-ID: <003b01c37e1b$fe14d220$94024918@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

 Here's a good one for you folks.!!!
 I e-mailed ADI about samples of the ad9850 chip, and they came back and said I was found to be a "broker-reseller" and they wouldn't send me anything, but I could BUY it.   Go figure!!!!!!
     oh, well it was a nice thought.!!!!!
    carl / kz5ca

Date: Thu, 18 Sep 2003 15:49:26 -0400
From: David Snowdon <norway@passport.ca>
To: QRP-L Amateur Radio QRP List <qrp-l@lehigh.edu>
Subject: [157973] Re: DDS PROJECT..Parts Wanted/Parts info wanted.
Message-ID: <20030918154317.841A.NORWAY@passport.ca>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

ve3ab@mail.mondenet.com writes:
>I still need the Analog DevicesAD9850BRS. I did register with A.D. on
>line..but did not recieve any samples free. I wonder if we have to
>ask them for a couple of samples..before they actually send them?

I also had problems trying to order the free samples, and discovered
that the website was sending Java script info that only Internet
Explorer could understand (I use Mozilla as my default browser).

It took Analog Devices only three days to deliver the parts via UPS.

--
David Snowdon <norway@passport.ca>

Date: Thu, 18 Sep 2003 13:23:39 -0700
From: "Chris Trask" <christrask@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [157974] The Latest Email Viruses
Message-ID: <010901c37e22$c03b3780$f7024bab@default>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="Windows-1252"
Content-Transfer-Encoding: 7bit

    I just received a pair of emails that were obviously some sort of virus.
The first was masqueraded as being the lastest Microsoft Security patch
which came from:

    FROM: "Public Services" < >

while the second was concealed as being a piece of undeliverable email to an
address that I had never heard of:

    FROM: "ms net message delivery system" <postform@freemail.net>
    Undeliverable message to ruqish@freemail.net

    My Norton Anti-Virus did not detect either of these, however it did find
a virus in one of the cookies in my temporary Internet files yesterday which
might have been the culprit of numerous crashes in recent months.

    Anyone else have something similar lately?

Chris

     ,----------------------.   High Performance Mixers and
    /   What's all this   \   Amplifiers for RF Communications
   / extinct stuff, anyhow? /
   \ _______,--------------'   Chris Trask / N7ZWY
  _ |/   Principal Engineer

Sonoran Radio Research
P.O. Box 25240
Tempe, Arizona 85285-5240

IEEE Member #40274515

Email: christrask@earthlink.net
http://www.home.earthlink.net/~christrask

Graphics by Loek Frederiks

Date: Thu, 18 Sep 2003 21:22:35 GMT
From: rsstone@juno.com
To: QRP-L@lehigh.edu
Cc: lyons@canada.com
Subject: [157975] Re: HB: Soldering AD9850 - DDS Daughterboard - More Tips
Message-ID: <20030918.142248.8359.267888@webmail14.lax.untd.com>
Mime-Version: 1.0
Content-Type: text/plain

Jim and Others,

Several of you have asked for more details on my soldering approach. Basically, I just followed George s directions. I grounded myself to remove any static charge on my hands each time before handling the chip. I removed my glasses (near sighted and far sighted) to take advantage of my relatively good very close-in vision. I placed the board flat on the table and tinned pad 1. Then I aligned the chip over the pads holding it down with my finger while soldering pad 1. I rechecked the alignment. If it s off, you ll need to reheat pad 1 and gently nudge the chip in place with a toothpick. I then soldered the opposite corner (pin 15). I did not use any flux on the pads or wet the iron with extra solder. However, it is important to keep the tip of the iron clean/tinned. To solder, I placed the tip (it is very fine on this iron, fortunately) at the junction of the pin and the pad, waited a second or so, and then quickly touched the junction with the solder. You only need!
a very small amount of solder so just touch the solder to the junction for an instant. Otherwise, you ll likely get a bridge between pins. After both corners were soldered, I placed the board on the no-hands stand a few inches under the magnifying glass for maximum magnification. I then soldered the rest of the pins, doing one side of the chip at a time top to bottom. I m sure that if you relax and take your time, you ll be successful too. I just finished the rest of the board and it was a snap relative to doing the chip. Good luck!

72,

Ron (KA3J)
Bethesda, MD

-- Jim Lyons <lyons@canada.com> wrote:
> Date: Thu, 18 Sep 2003 04:22:23 +0000 (GMT)
> From: rsstone@juno.com
> To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
> ReplyTo: rsstone@juno.com
> Subject: HB: Soldering AD9850 - DDS Daughterboard
>

I'm heatened by your account of soldering that mini (I should say micro!) chip, which I can barely see :-) I wonder if you applied flux to the board or chip pins before hand? How did you steady/locate the chip? Did you do the usual routine of applying the iron and then some solder or did you have some solder on the iron tip and then apply that alone to a pin?

Liquid flux applied previously and a "wet" (with solder) iron are the secrets another ham suggested.

I'm sure others will want to know so perhaps you could post a more detailed account to the list and don't waste time replying to me individually.

Congratulations and thanks.

Jim Lyons, VE2KN (Still swithering)

_____
The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only $14.95/ month - visit www.juno.com to sign up today!

Date: Thu, 18 Sep 2003 17:54:36 -0400
From: "n3drk" <n3drk@triad.rr.com>
To: "Chris Trask" <christrask@earthlink.net>,
        "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [157976] Re: The Latest Email Viruses
Message-ID: <001101c37e2f$740c4630$6400a8c0@n3drk>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="Windows-1252"

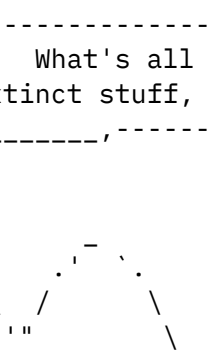
Content-Transfer-Encoding: 7bit

Yes, I got three about one hour ago from "microsoft" and another from an undeliverable mail. All three were 106kb files.

john

----- Original Message -----
From: "Chris Trask" <christrask@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Thursday, September 18, 2003 4:23 PM
Subject: The Latest Email Viruses

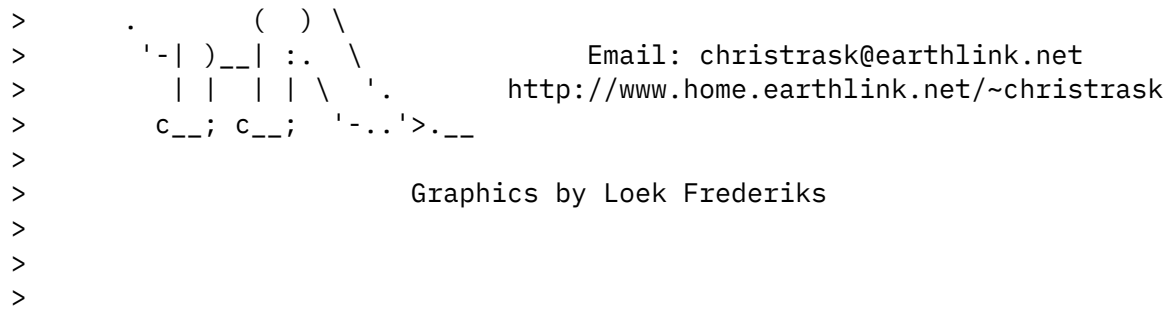
> I just received a pair of emails that were obviously some sort of virus.
> The first was masqueraded as being the lastest Microsoft Security patch
> which came from:
>
> FROM: "Public Services" < >
>
> while the second was concealed as being a piece of undeliverable email to an
> address that I had never heard of:
>
> FROM: "ms net message delivery system" <postform@freemail.net>
> Undeliverable message to ruqish@freemail.net
>
> My Norton Anti-Virus did not detect either of these, however it did find
> a virus in one of the cookies in my temporary Internet files yesterday which
> might have been the culprit of numerous crashes in recent months.
>
> Anyone else have something similar lately?
>
> Chris
>



High Performance Mixers and
Amplifiers for RF Communications

Chris Trask / N7ZWY
Principal Engineer
Sonoran Radio Research
P.O. Box 25240
Tempe, Arizona 85285-5240

IEEE Member #40274515



End of QRP-L Digest 3047
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